A method for improving leanness in domesticated animals comprising administering to the animal an effective amount of a compound of the formula

10190>

or an acid addition salt thereof.

The method of claim 40 employing 1-(4-hydroxy-phenyl)-2-[1-methyl-3-(4-hydroxyphenyl)propylamino]ethanol hydrochloride.

hydroxyphenyl)-2-[1-methyl-3-(4-hydroxyphenyl)propylamino]ethanol, or an acid addition salt thereof.

Remarks

Applicants gratefully acknowledge the allowance of Claims 12, 35 and 36. Claim 23, the only rejected claim, has been canceled in favor of new Claim 40, which is drawn to a method for improving leanness employing "compound 31537".

Applicants submit the amendment overcomes the basis upon which canceled Claim 23 was rejected.

The above-captioned application also has been amended to add claims embracing a method for improving feed efficiency and promoting growth in ruminant animals comprising administering a single compound, namely a pure optical isomer of compound 31537. A claim has also been added to embrace a method for improving leanness in domesticated animals using the same pure optical isomer. Support for the new claims is found on page 15, Example 7. No additional fees are necessitated by the amendments.

49